



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/762,578	02/07/2001	Aloke Gupta	10002473-4	5247
22879	7590	11/04/2004	EXAMINER	
HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION FORT COLLINS, CO 80527-2400			WALLERSON, MARK E	
		ART UNIT	PAPER NUMBER	
			2626	

DATE MAILED: 11/04/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

83

Office Action Summary	Application No.	Applicant(s)
	09/762,578	GUPTA ET AL.
	Examiner	Art Unit
	Mark E. Wallerson	2626

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) Responsive to communication(s) filed on 09 July 2004.
- 2a) This action is **FINAL**. 2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) Claim(s) 1-5 and 9-28 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) Claim(s) _____ is/are allowed.
- 6) Claim(s) 1-5 and 9-28 is/are rejected.
- 7) Claim(s) _____ is/are objected to.
- 8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on _____ is/are: a) accepted or b) objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) All b) Some * c) None of:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____

- 4) Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) Notice of Informal Patent Application (PTO-152)
- 6) Other: _____

Part III DETAILED ACTION

Notice to Applicant(s)

1. This action is responsive to the following communications: amendment filed on 7/9/04.
2. This application has been reconsidered. Claims 1-5 and 9-28 are pending.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

4. Claims 1, 2, 3, 4, 5, 19, 20, 22, 23, 24, 27, and 28 are rejected under 35 U.S.C. 102(e) as being anticipated by Klug (U.S. 6,591,245).

With respect to claims 1, 22, 24, and 27, Klug discloses a system (100) comprising: a plurality of content providers (110) coupled to a network (108) and one or more publication agents (102, 104, 106), coupled to the network (108), to issue one or more requests for content objects from select content providers (column 4, lines 44-54) according to a publication schedule

denoted in a publication profile (column 4, lines 44-54), and at least one virtual sensor that covertly provides the system with feedback as to the receipt of the content objects and feedback on which of the content objects are of interest to a particular user (column 5, lines 1-67).

With regard to claims 2 and 23, Klug discloses the publication denotes a time for publication (column 4, lines 64-67 and column 5, lines 48-56).

With respect to claim 3, Klug discloses a publication location (column 4, lines 31-43).

With regard to claim 4, Klug discloses the publication profile denotes a time for publication, where to send the content objects and the requested format and type of content requested (column 5, lines 48-56 and column 4, lines 31-43).

With respect to claim 5, Klug discloses types of content objects requested include media types audio content, video content, graphical content, textual content (column 5, lines 48-56 and column 1, lines 23-50).

With regard to claims 19, 20, and 28, Klug discloses the publication agents cache responses to content object requests to satisfy subsequent publication profiles requesting similar content objects (figures 10 and 11).

Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 21, 25, and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Klug in view of Miyasaka et al (Miyasaka) (U.S. 6,766,362).

With respect to claims 9, 10, 12, 14, 15, 16, 17, 18, 21, 25, and 26, Klug differs from claims 9 in that he does not clearly disclose a formatting engine for receiving content objects from the content providers and dynamically compiling the publication. Miyasaka discloses a formatting engine for receiving content objects from the content providers and dynamically compiling the publication (column 3, lines 3-13 and column 8, line 35 to column 9, line 50). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Klug to include a formatting engine for receiving content objects from the content providers and dynamically compiling the publication. It would have been obvious to one of ordinary skill in the art at the time of the invention to have modified Klug by the teaching of Miyasaka in order to conform the publication to the preferred layout specified in the recipient profile as disclosed by Miyasaka in column 8, lines 36-39).

Further with respect to claim 13, Miyasaka discloses broadcasting the profile on the network (column 2, lines 59-65).

With regard to claim 11, Klug discloses the point of publication is a computing system associated with the recipient (column 4, lines 32-38).

Response to Arguments

7. Applicant's arguments with respect to claims 1-5 and 9-28 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

8. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is **filed** within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

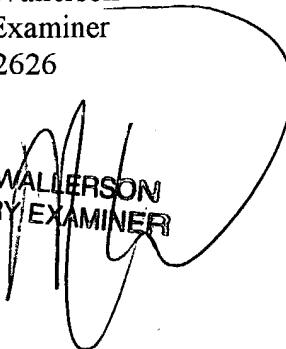
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark E. Wallerson whose telephone number is (703) 305-8581. The examiner can normally be reached on Monday-Friday - 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams can be reached on (703) 305-4863. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark E. Wallerson
Primary Examiner
Art Unit 2626

MARK WALLERSON
PRIMARY EXAMINER

A handwritten signature in black ink, appearing to read "MARK WALLERSON" above "PRIMARY EXAMINER". The signature is fluid and cursive, with the name being the most prominent part.